



BLAW-KNOX FOUNDRY & MILL MACHINERY

A Division of White Consolidated Industries, Inc.

4440 RAILROAD AVENUE

EAST CHICAGO, INDIANA 46312 • 219/392-9200

IN 32549

MAIN OFFICE
ONE OLIVER PLAZA
PITTSBURGH, PA. 15222

September 8, 1980

EPA Region 5 Records Ctr.



327681

Sandra S. Gardebring SEWHME
Director - Enforcement Division
United States Environmental Protection Agency
Region V
230 South Dearborn
Chicago, Illinois 60604

Dear Sandra:

In answer to the inquiry sent to Blaw-Knox Foundry & Mill Machinery, dated July 29, 1980, and received by me on August 6, 1980, the following information is hereby tendered:

1. Solid waste generated at the East Chicago Works of Blaw-Knox Foundry & Mill Machinery for the year 1979 were:

- a. Paper-rubbish
- b. Used foundry sand and waste.
- c. Grinding swarf
- d. Water quench tank scale
- e. Fume and dust collectors
- f. Paint waste - dry

2. Quantity of waste

- a. Paper-rubbish - 10,760 yards
- b. Used foundry sand - 131,083 yards
- c. Grinding swarf - 100 yards
- d. Water quench tank scale - 249 yards
- e. Fume and dust collectors - 950 yards
- f. Paint Waste-dry - less than 1,000 pounds

Foundry sand waste is generated by both conventional and "no-bake" process. A list of the chemical trade names and the suppliers are listed on attachments I & II.

3. Storage methods.

- a. Paper is contained in trash buckets and are emptied twice a week.
- b. Foundry sand is loaded directly into a "dumpster" dumping box, directly from a used sand pile.
- c. Grinding swarf is in a water tight container until it is dumped in a "dumpster" box.

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3. d. Water quench tank scale is loaded directly into a dumpster box.)
- e. Fume and dust collector waste is dumped directly into a dump box.
- f. Paint waste is loaded into trash box and loaded into a dumpster box.

We store no refuse on our property and provide no treatment to the waste.

4. a. All waste is transported from our property by Industrial Disposal Corporation employees. The address is:

Industrial Disposal Corporation
2000 Gary Avenue
East Chicago, Indiana 46312

- b. All material is moved by either:

Closed Top Truck, semi-trailer truck, or open top dumpster box by truck.

- c. All material has been disposed of at either:

Samocki Brothers landfill, Gary, Indiana - *Non permitted*
Landfill east of Cline Avenue, Gary, Indiana (*Gary Development Permitted*)

- d. All material is used as landfill

- e. Foundry sand is disposed of on an almost hourly basis as it is generated.

Other wastes are removed as the containers are filled.
Could be bi-weekly, weekly, monthly or once a year.

5. Records:

Each truckload of waste that leaves the plant is signed for by our security guards. Two blanket purchase orders are maintained with the vendor. One contract is for paper and rubbish. The other contract is for all other solid waste.

Invoices for the total number of boxes of each type of waste removed from our property are maintained by our Accounting Department in accordance with proper accounting practices.

William Kepka

William Kepka
Plant Engineer

Enc.

WK/co

cc: R. E. Hill
Industrial Disposal
E. L. Rowe
R. Nariman
L. P. McNabney

DULY SWORN BEFORE ME THIS 8th DAY OF September 1980.

Maryanne Bodorenko
NOTARY PUBLIC
NOTARY PUBLIC STATE OF INDIANA

BY COMMISSION EXPIRES SEP. 9 1983
ISSUED BY INDIANA NOTARY ASSOC.